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Application No: 10785230 Version No: 4.0

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Finished: 2012-01-04 16:25:45.383
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Total Errors: 0
No. of SeqIDs Defined: 12
Actual SeqID Count: 12

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<110> KISHIMOTO, Tadamitsu
NAGASAWA, Takashi
TACHIBANA, Kazunobu

<120> Inhibiting vascularization using antibodies to CXCR4 and SDF-1

<130> 046124-5042-01

<140> 10785230

<141> 2004-02-25

<150> US 09/646,785

<151> 2001-02-16

<150> PCT/JP1999/001448

<151> 1999-03-23

<150> JP 10/95448

<151> 1998-03-24

<160> 12

<170> PatentIn version 3.5

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<211> 352

<212> PRT

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Phe	Ile	Ser	Leu	Asp	Arg	Tyr	Leu	Ala	Ile	Val	His	Ala	Thr	Asn	Ser	130	135	140
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Asp	Leu	Trp	Val	Val	Val	Phe	Gln	Phe	Gln	His	Ile	Met	Val	Gly	Leu	195	200	205
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Thr	Val	Ile	Leu	Ile	Leu	Ala	Phe	Phe	Ala	Cys	Trp	Leu	Pro	Tyr	Tyr	245	250	255
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Gly	Cys	Glu	Phe	Glu	Asn	Thr	Val	His	Lys	Trp	Ile	Ser	Ile	Thr	Glu	275	280	285
Ala	Leu	Ala	Phe	Phe	His	Cys	Cys	Leu	Asn	Pro	Ile	Leu	Tyr	Ala	Phe	290	295	300
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 Gly Ser Gly Asp Tyr Asp Ser Met Lys Glu Pro Cys Phe Arg Glu Glu
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 aat gct aat ttc aat aaa atc ttc ctg ccc acc atc tac tcc atc atc 144
 Asn Ala Asn Phe Asn Lys Ile Phe Leu Pro Thr Ile Tyr Ser Ile Ile
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 Phe Leu Thr Gly Ile Val Gly Asn Gly Leu Val Ile Leu Val Met Gly
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 Tyr Gln Lys Lys Leu Arg Ser Met Thr Asp Lys Tyr Arg Leu His Leu
 65 70 75 80
 tca gtg gcc gac ctc ctc ttt gtc atc acg ctt ccc ttc tgg gca gtt 288
 Ser Val Ala Asp Leu Leu Phe Val Ile Thr Leu Pro Phe Trp Ala Val
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 gat gcc gtg gca aac tgg tac ttt ggg aac ttc cta tgc aag gca gtc 336
 Asp Ala Val Ala Asn Trp Tyr Phe Gly Asn Phe Leu Cys Lys Ala Val
 100 105 110
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Gln His Ile Met Val Gly Leu Ile Leu Pro Gly Ile Val Ile Leu Ser
210 215 220

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275 280 285

Lys Trp Ile Ser Ile Thr Glu Ala Leu Ala Phe Phe His Cys Cys Leu
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Gln His Ile Met Val Gly Leu Ile Leu Pro Gly Ile Val Ile Leu Ser	
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Cys Tyr Cys Ile Ile Ile Ser Lys Leu Ser His Ser Lys Gly His Gln	
225 230 235 240	
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Leu Leu Gly Val Ile Lys Gln Gly Cys Asp Phe Glu Ser Ile Val His	
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